

FIG. 1

FIG. 2

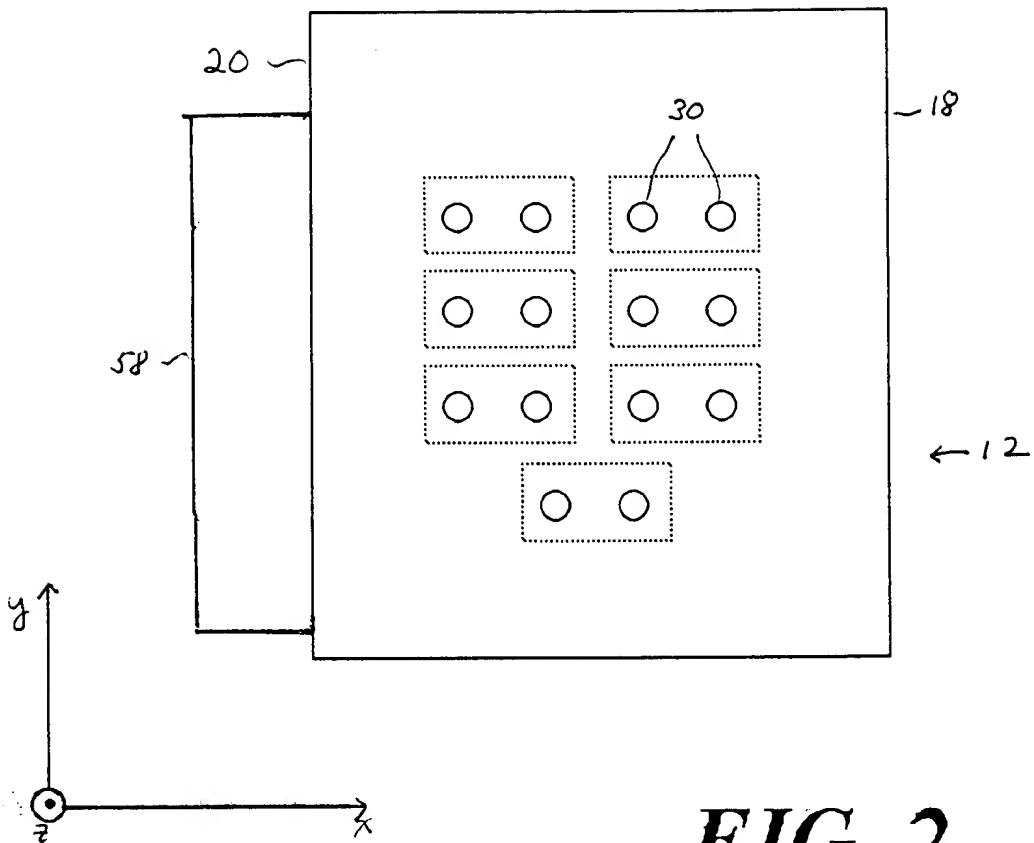


FIG. 2

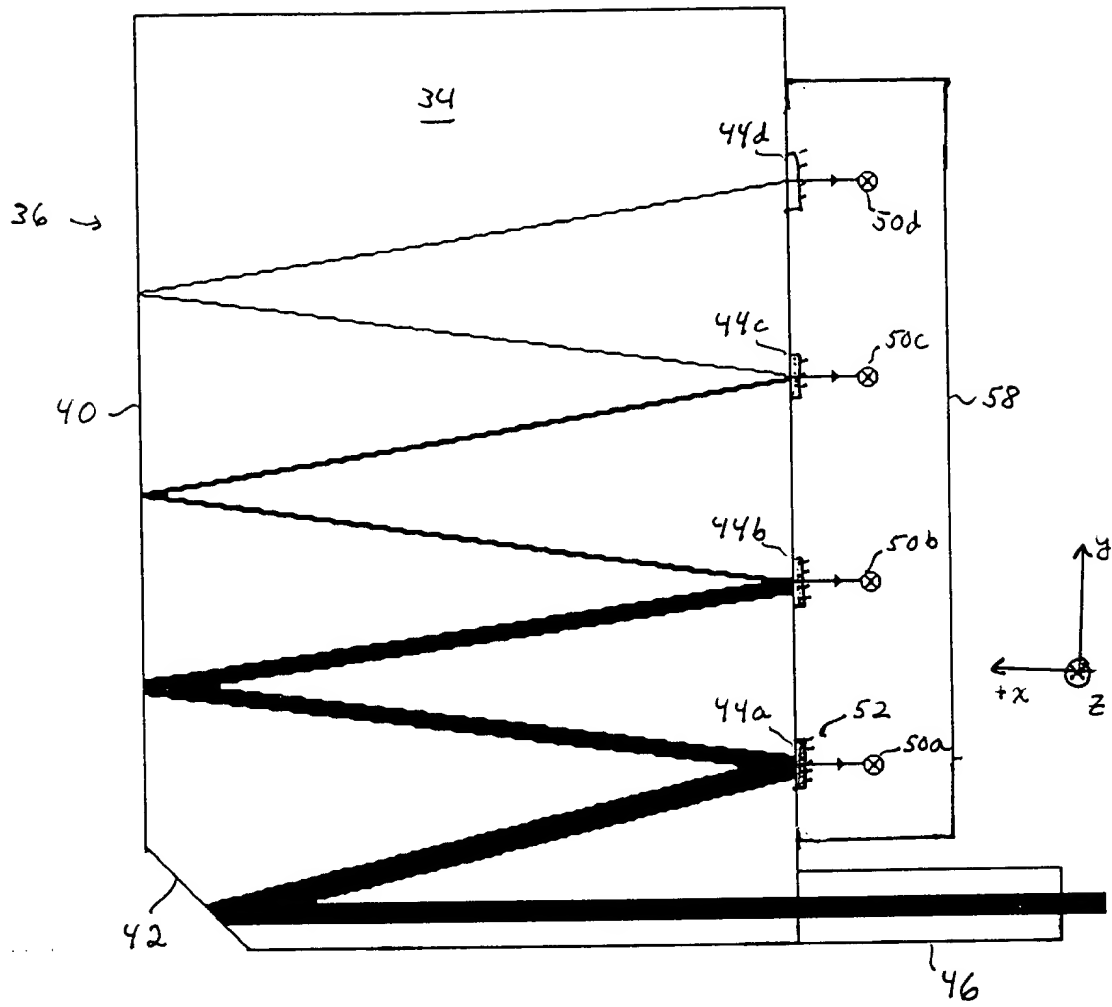


FIG. 3

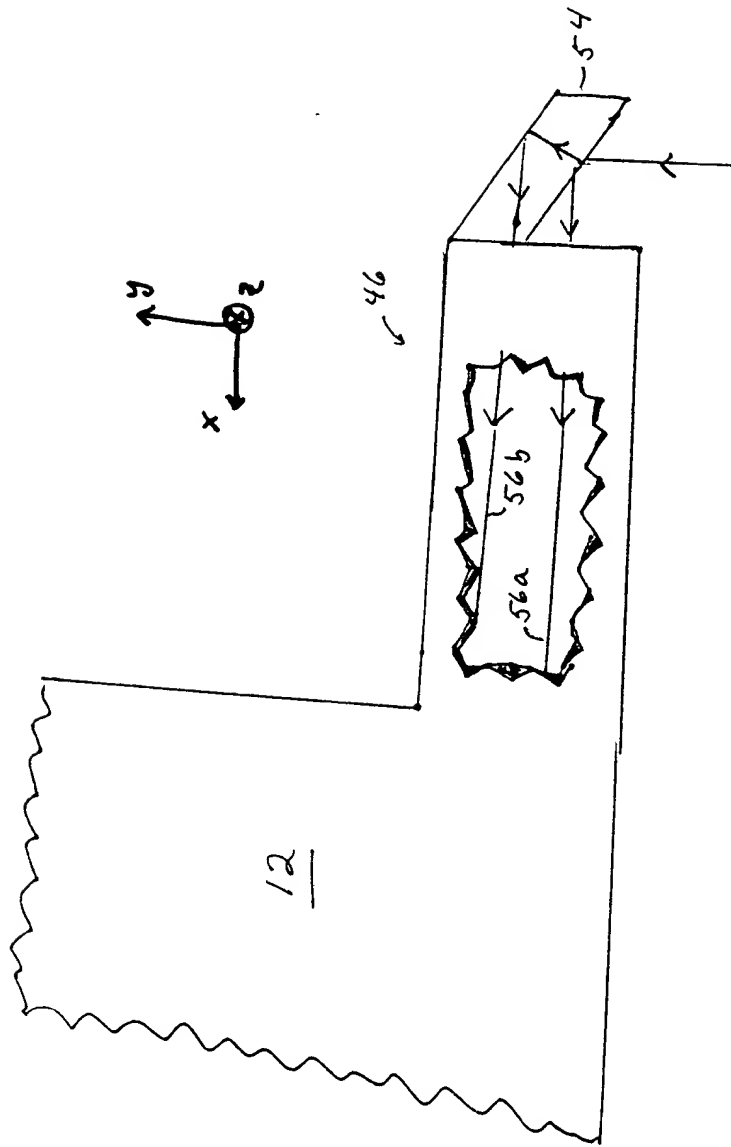


FIG. 4

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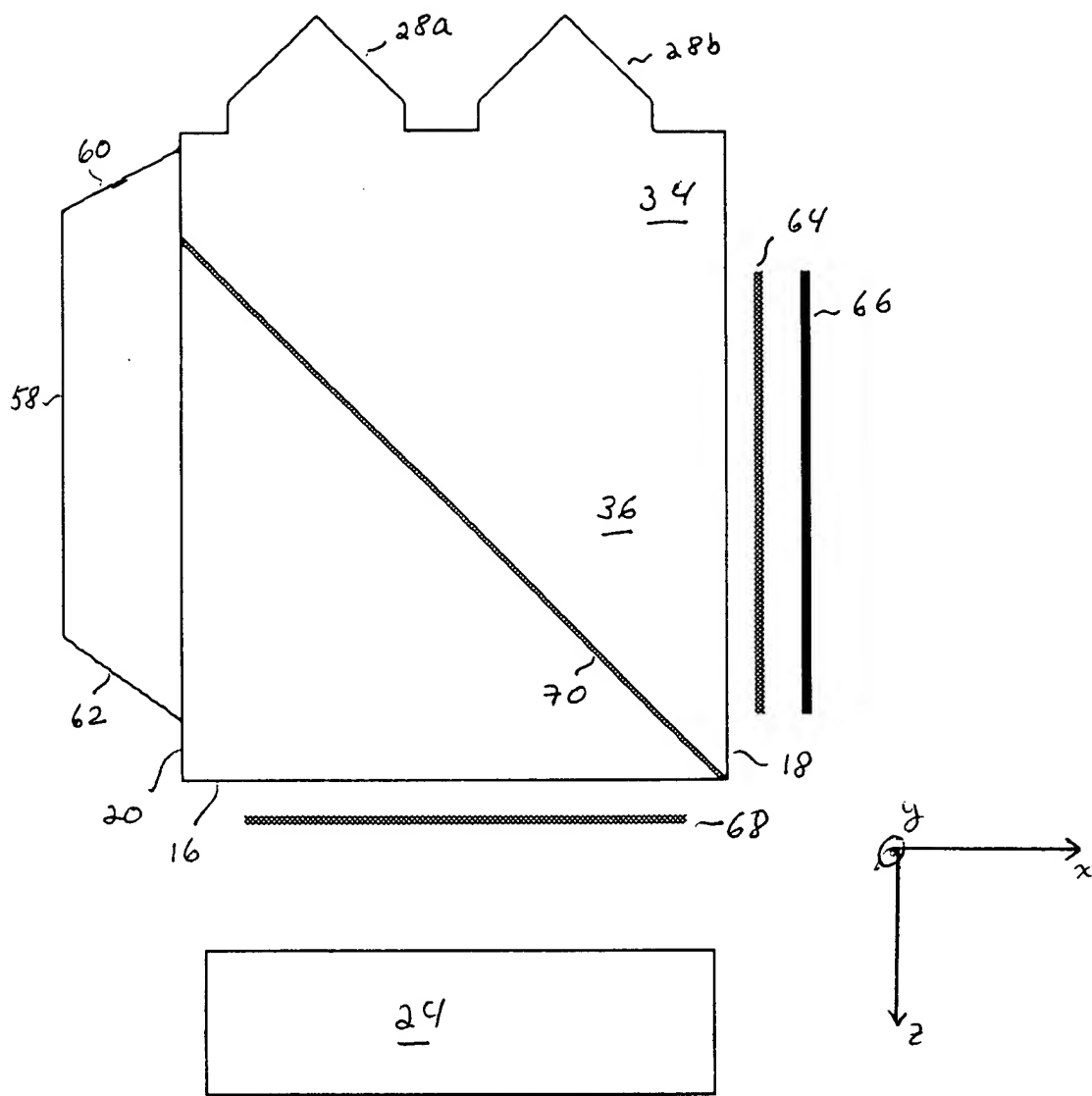


FIG. 5

The diagram illustrates a device 12, which appears to be a microfluidic chip or a similar fluid handling system. The main component is a rectangular body 34. At the top, there is a trapezoidal inlet 28g with a wavy boundary. On the left side, there is a vertical inlet 58. A diagonal line 50a runs from the top left towards the bottom right. Inside the body, there are several channels: a central vertical channel 44a, a horizontal channel 38 on the right, and a diagonal channel 36. Arrows indicate the flow direction: downwards in the central channel 44a, upwards in the horizontal channel 38, and along the diagonal channel 36. A separate rectangular component 24 is shown below the main body. A scale bar 64 is located at the bottom right, with a length of 66 units. The device is labeled 12 in the top right corner.

FIG. 6

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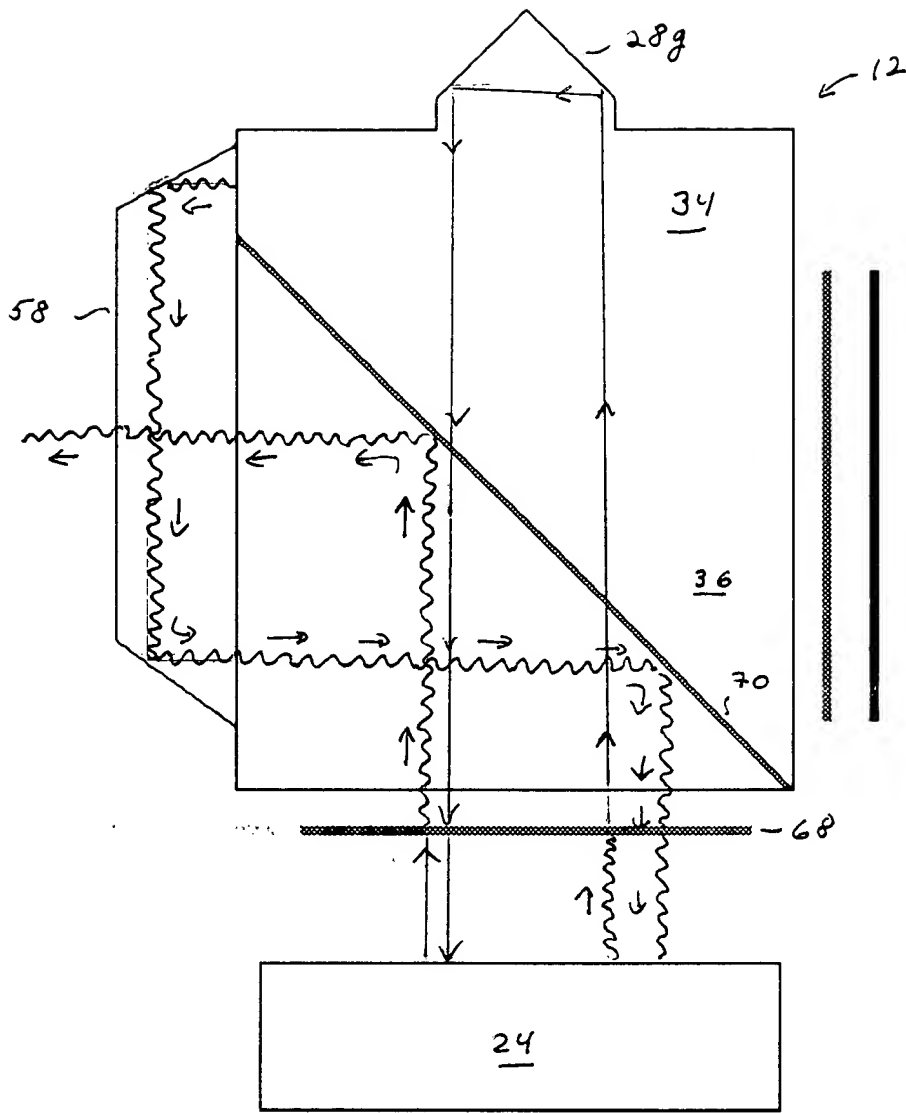


FIG. 7

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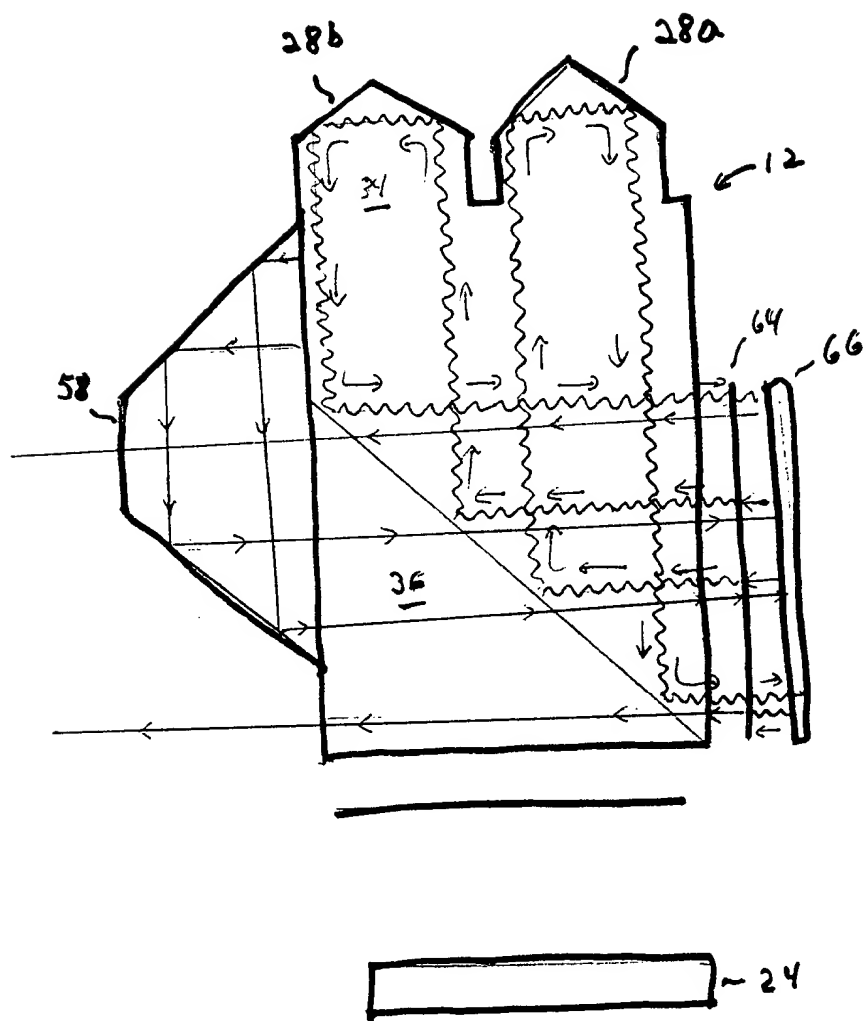


FIG. 8

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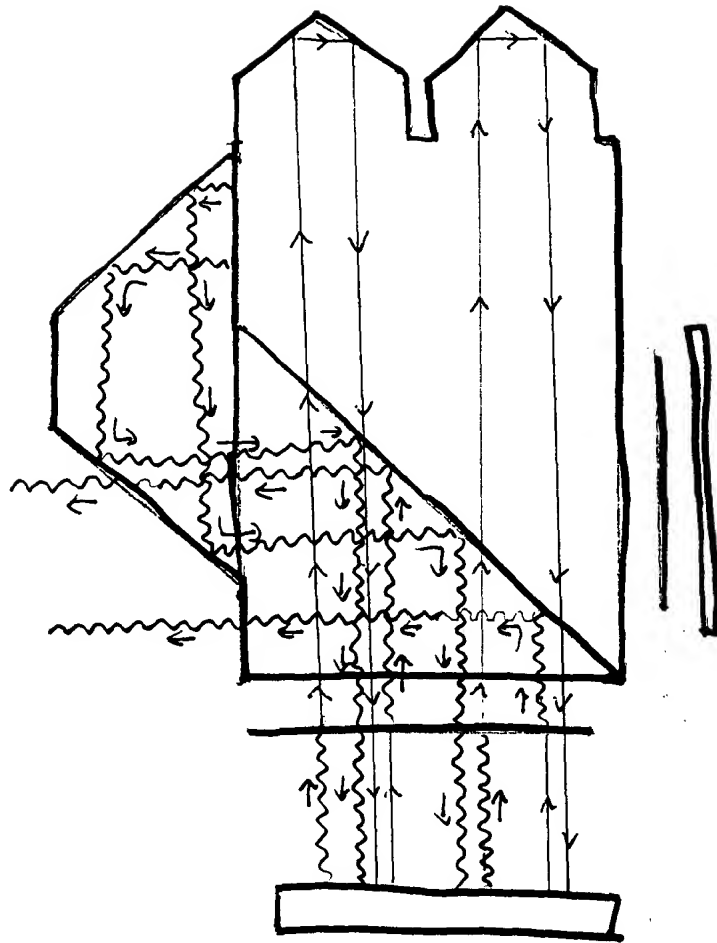


FIG. 9